#5



PATENT Docket No. 400742000200

DECLARATION FOR UTILITY/DESIGN PATENT APPLICATION

AS A BELOW-NAMED INVENTOR, WE HEREBY DECLARE THAT:

Our residence, post office address, and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: CANINE TOXICITY GENES, the specification of which is attached hereto unless the following box is checked:

was filed on July 23, 2001 as United States Application Serial No. 09/911,904.

WE HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

We acknowledge the duty to disclose information which is material to the patentability as defined in 37 C.F.R. § 1.56.

We hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application No.	Country.	Date of Filing (day/month/year)	Priority	Claimed?
			□Yes	□No

We hereby claim benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Ì	Application Serial No.	Filing Date
İ	60/220,057	July 21, 2000

Application Serial No.	Filing Date	Status		
		□Patented	□Pending	□Abandoned

3-4-02

Date

Spencer B. FARR

Residence: 5 Guendolyn Court, Shifta Fe, 7

Citizanship: U.

Post Office Address: Same as above

U.S.A. Same as above

Date

Name:

Gavin G, PICKETT

Residence:

9601 Avenida de la luna N.E., Albuquerque, New Mexico 87111

Citizenship:

U.S.A.

Post Office Address:

Same as above

Date

Name:

Robin Eileen NEFT

Residence:

424 Serenity Ct. SE, Albuquerque, NM 87123

Citizenship:

U.S.A.

Post Office Address: Same as above

Date

Name:

Robert Thomas DUNN, II

Residence:

5383 Kim Road B, Rio Rancho, NM 87124

Citizenship:

U.S.A.

Post Office Address:

Same as above

57501- 5 Gwendolyn Court, GBF Santa Fe, nm 87506



DECLARATION FOR UTILITY/DESIGN PATENT APPLICATION

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60/220,057	July 21, 2000

Application Serial No.	Filing Date	Status	3	
		□Patented	□Pending	□Abandoned

Date	

Name:

Spencer B. FARR

Residence:

5 Guendolyn Court, Santa Fe, NM 87501

Citizenship:

U.S.A.

Post Office Address:

Same as above

2/25/02

Name!

Cavin G. PICKETT

Residence:

9601 Avenida de la luna N.E., Albuquerque, New Mexico 87111

Citizenship:

U.S.A.

Post Office Address:

Same as above

Date

Name:

Robin Eileen NEFT

Residence:

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Citizenship:

U.S.A.

Post Office Address:

Same as above

Date

Name:

Robert Thomas DUNN, II

Residence:

5383 Kim Road B, Rio Rancho, NM 87124

Citizenship:

U.S.A.

Post Office Address:

Same as above



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		r		
Application Serial No.	Filing Date	Status		
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Name:

Spencer B. FARR

Residence:

5 Guendolyn Court, Santa Fe, NM 87501

Citizenship:

A 2 I

Post Office Address:

Same as above

Date

Name:

Gavin G. PICKETT

Residence:

9601 Avenida de la luna N.E., Albuquerque, New Mexico 87111

Citizenship:

U.S.A.

Post Office Address:

Same as above

2/18/02

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Citizenship:

U.S.A.

Post Office Address:

Same as above

Date

Name:

Robert Thomas DUNN, II

Residence:

5383 Kim Road B, Rio Rancho, NM 87124

Citizenship:

U.S.A.

Post Office Address:

Same as above

OFFICIAL SEAL
Cynthia A. Padilla
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: Aug. 3, 2006

Docket No. 400742000200



DECLARATION FOR UTILITY/DESIGN PATENT APPLICATION

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Name:

Spencer B. FARR

Date

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5 Guendolyn Court, Santa Fe, NM 87501

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Name:

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Post Office Address:

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Vame:

Robert Thomas DUNN, II

Residence:

5383 Kim Road B, Rio Rancho, NM 87124

Citizenship:

U.S.A.

Post Office Address:

Same as above



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Spencer B. FARR et al.

Serial No.:

09/911,904

Filing Date:

July 23, 2001

For:

CANINE TOXICITY GENES

Examiner: To Be Assigned

Group Art Unit: To Be Assigned

PROSECUTION BY ASSIGNEE AND POWER OF ATTORNEY UNDER 37 C.F.R. § 3.71

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Phase-1 Molecular Toxicology, Inc., the assignee of the entire right, title and interest in this patent application, under 37 C.F.R. § 3.71 hereby appoints:

Lisa A. Amii (Reg No. 48,199) Mehran Arjomand (Reg No. 48,231) Sanjay S. Bagade (Reg No. 42,280) Shantanu Basu (Reg No. 43,318) Vincent J. Belusko (Reg No. 30,820) Kimberly A. Bolin (Reg No. 44,546) Tyler S. Brown (Reg No. 36,465) A. Randall Camacho (Reg No. 46,595) Robert K. Cerpa (Reg No. 39,933) Alex Chartove (Reg No. 31,942) Thomas E. Ciotti (Reg No. 21,013) Matthew M. D'Amore (Reg No. 42,457) Peter Davis (Reg No. 36,119) Karen B. Dow (Reg No. 29,684) Carolyn A. Favorito (Reg No. 39,183) Hector Gallegos (Reg No. 40,614) Debra J. Glaister (Reg No. 33,888) Bruce D. Grant (Reg No. 47,608) Douglas G. Hodder (Reg No. 41,840)

Randolph Ted Apple (Reg No. 36,429) Laurie A. Axford (Reg No. 35,053) Erwin J. Basinski (Reg No. 34,773) Richard R. Batt (Reg No. 43,485) Jonathan Bockman (Reg No. 45,640) Barry E. Bretschneider (Reg No. 28,055) Nicholas Buffinger (Reg No. 39,124) Mark R. Carter (Reg No. 39,131) Peng Chen (Reg No. 43,543) Thomas Chuang (Reg No. 44,616) Cara M. Coburn (Reg No. 46,631) Raj S. Davé (Reg No. 42,465) David Devernoe (Reg No. 29,684) Stephen C. Durant (Reg No. 31,506) David L. Fehrman (Reg No. 28,600) Thomas George (Reg No. 45,740) Kenneth R. Glick (Reg No. 28,612) Johney U. Han (Reg No. 45,565) Alan S. Hodes (Reg No. 38,185)

Charles D. Holland (Reg No. 35,196) Peter Hsieh (Reg No. 44,780) Wayne Jaeschke, Jr. (Reg No. 38,503) Parisa Jorjani (Reg No. 46,813) Richard C. Kim (Reg No. 40,046) Lawrence B. Kong (Reg No. P49,043) Glenn Kubota (Reg No. 44,197 Michael J. Mauriel (Reg No. 44,226) Philip A. Morin (Reg No. P-45,926) Mabel Ng (Reg No. P48,922) Catherine M. Polizzi (Reg No. 40,130) Robert E. Scheid (Reg. No. 42,126) Terri Shieh-Newton (Reg No. 47,081) Kevin R. Spivak (Reg No. 43,148) Thomas L. Treffert (Reg No. P48,279) Michael R. Ward (Reg No. 38,651) Todd W. Wight (Reg No. 45,218) Frank Wu (Reg No. 41,386) Peter J. Yim (Reg No. 44,417) Karen R. Zachow (Reg No. 46,332)

Kelvan P. Howard (Reg No. P48,999) Jill A. Jacobson (Reg No. 40,030) Madeline I. Johnston (Reg No. 36,174) Ararat Kapouytian (Reg No. 40,044) Cameron A. King (Reg No. 41,897) Kawai Lau (Reg No. 44,461) Rimas T. Lukas (Reg No. 46,451) Gladys H. Monroy (Reg No. 32,430) Kate H. Murashige Martin M. Noonen (Reg No. 44,264) Phillip Reilly (Reg No. 41,415) Debra A. Shetka (Reg No. 33,309) Rebecca Shortle (Reg No. 47,083) Stanley H. Thompson (Reg No. 45,160) Brenda J. Wallach (Reg No. 45,193) E. Thomas Wheelock (Reg No. 28,825) Eric Witt (Reg No. 44,408) David T. Yang (Reg No. 44,415) George C. Yu (Reg No. 44,418)

all of Morrison & Foerster LLP, 755 Page Mill Road, Palo Alto, California 94304-1018, telephone (650) 813-5600, to prosecute this application and transact all matters in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71 provided that if any one of said attorneys or agents ceases being affiliated with the law firm of Morrison & Foerster as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

Please direct all written communications relative to this application to:

Terri M. Shieh-Newton Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018

Please direct all telephone communications to Terri M. Shieh-Newton at (650) 813-5649.

,2002

Phase-1 Molecular Toxicology, Inc. a Delaware corporation

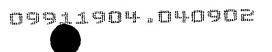
Dated: 2-28

Name: Kenneth P. Redwine Title: Corporate Secretary

Address: 2904 Rodeo Park Drive East

Santa Fe, NM 87505





PTO/SB/96 (08-00) Approved for us through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b) Spencer B. FARR et al. Applicant/Patent Owner: July 23, 2001 Application No./Patent No.: 09/911,904 Filed/Issue Date: Entitled: CANINE TOXICITY GENES corporation Phase-1 Molecular Toxicology, Inc., a _ (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) states that it is: 1. 🛛 the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: A. [X]An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. OR B. []A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: The document was recorded in the United States Patent and Trademark Office at Reel_____, Frame_____, or for which a copy thereof is attached. To: 2. From: The document was recorded in the United States Patent and Trademark Office at Reel_____, Frame_____, or for which a copy thereof is attached. To: 3. From: The document was recorded in the United States Patent and Trademark Office at Reel_____, Frame_____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Attorney Docket No.: 400742000200

ASSIGNMENT **JOINT**

5 Gwendolyn Court, Santa Fe, Nm 87506

THIS ASSIGNMENT, by Spencer B. FARR, Gavin G/PICKETT, Robin Eileen NEFT, and Robert Thomas DUNN, II (hereinafter referred to as the assignors), residing at & Guendelyn Court, Santa Fe, NM 87501, 9601 Avenida de la luna N.E., Albuquerque, New Mexico 87111, 424 Serenity Ct. SE, Albuquerque, New Mexico, 67123 and 5383 Kim Road B, Rio Rancho, New Mexico, 87124, respectively, witnesseth:

WHEREAS, said assignors have invented cortain new and useful improvements in CANINE TOXICITY GENES, set forth in an application for Letters Patent of the United States, bearing Serial No. 09/911,904 and filed on July 23, 2001; and

WHEREAS. Phase-I Molecular Toxicology, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 2904 Rodoo Park Drive East, Santa Fc, NM 87505 (hereinafter referred to as the assigner) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-inpart of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

O9911904.04090E

Attorney Docket No.: 400742000200

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignce as the assignce of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Gavin G. PICKETT Date Robin Eilcen NEFT Date Date Robert Thomas DUNN, II Azienswiedzid before no this 4th day of march

Spencer B. Forr.

OFFICIAL SEAL KAREN E. GARCIA NOTARY PUBLIC-STATE OF NEW WEDGED

2



THIS ASSIGNMENT, by Spencer B. FARR, Gavin G. PICKETT, Robin Eileen NEFT, and Robert Thomas DUNN, II (hereinafter referred to as the assignors), residing at 5 Guendolyn Court, Santa Fe, NM 87501, 9601 Avenida de la luna N.E., Albuquerque, New Mexico 87111, 424 Serenity Ct. SE, Albuquerque, New Mexico, 87123 and 5383 Kim Road B, Rio Rancho, New Mexico, 87124, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in CANINE TOXICITY GENES, set forth in an application for Letters Patent of the United States, bearing Serial No. 09/911,904 and filed on July 23, 2001; and

WHEREAS, Phase-I Molecular Toxicology, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 2904 Rodeo Park Drive East, Santa Fe, NM 87505 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-inpart of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

nsellen, occupa

Attorney Docket No.: 400742000200

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Date

Spencer B. FARR

2/25/02

Date

Gavin G. PICKETT

Robin Eileen NEFT

OFFICIAL SEAL

Date

SHARON A. CASTILLO

NOTARY PUBLIC STATE OF NEW MEXICO Notary Bond Filed with Secretary of State

My Commission Expires 01-29-05

Robert Thomas DUNN, II

• copy

C911904 ... 04-0902 Attorney Docket No.: 400742000200

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Spencer B. FARR, Gavin G. PICKETT, Robin Eileen NEFT, and Robert Thomas DUNN, II (hereinafter referred to as the assignors), residing at 5 Guendolyn Court, Santa Fe, NM 87501, 9601 Avenida de la luna N.E., Albuquerque, New Mexico 87111, 424 Serenity Ct. SE, Albuquerque, New Mexico, 87123 and 5383 Kim Road B, Rio Rancho, New Mexico, 87124, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in CANINE TOXICITY GENES, set forth in an application for Letters Patent of the United States, bearing Serial No. 09/911,904 and filed on July 23, 2001; and

WHEREAS, Phase-I Molecular Toxicology, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 2904 Rodeo Park Drive East, Santa Fe, NM 87505 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

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AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-inpart of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

OFFICIAL SEAL Cynthia A. Padilla



Attorney Docket No.: 400742000200

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

2/18/02 Date	Spencer B. FARR
Date 2/18/62 Date	Gavin G. PICKETT Robin Eileen NEFT
Date	Robert Thomas DUNN, II

2



torney Docket No.: 400742000200

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Spencer B. FARR, Gavin G. PICKETT, Robin Eileen NEFT, and Robert Thomas DUNN, II (hereinafter referred to as the assignors), residing at 5 Guendolyn Court, Santa Fe, NM 87501, 9601 Avenida de la luna N.E., Albuquerque, New Mexico 87111, 424 Serenity Ct. SE, Albuquerque, New Mexico, 87123 and 5383 Kim Road B, Rio Rancho, New Mexico, 87124, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in CANINE TOXICITY GENES, set forth in an application for Letters Patent of the United States, bearing Serial No. 09/911,904 and filed on July 23, 2001; and

WHEREAS, Phase-I Molecular Toxicology, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 2904 Rodeo Park Drive East, Santa Fe, NM 87505 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-inpart of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

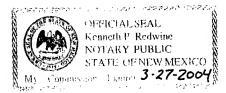


Attorney Docket No.: 400742000200

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Date	Spencer B. FARR
Date	Gavin G. PICKETT
Date 3/26/02	Robin Eileen NEFT That T. I
Date	Robert Thomas DUNN, II

SUBSCRIBED AND SWORN TO before me this 26 day of Manch, 2002



Notary Public

My Commission Expires: 3-27-2004